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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor Stef		No.	1316N-001690			
		Stefa	efan Deferme			
Title	Monotut	e Pist	ston Valving System With Selective Bleed			
	44-71		5: 000501000110			

Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. | EL623524206US Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛚 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention Specification i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement ☐ Power of - Detailed Description (when there is an assignee) Attorney Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 🛛 12. Drawing(s) (35 U.S.C.113) [Total Sheets 8 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Foreign Citations 5. Oath or Declaration [Total Pages | 3 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: ___ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 27572 □ Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City **Bloomfield Hills** MI 48303 State Zip Code United States of America Telephone 248-641-1600 248-641-0270 Country Fax Name (Print/Type) Michael J. Schmidt Registration No. (Attorney/Agent) 34,007 Signature Date 0-15,2003

	Complete if Known			
FEE TRANSMITTAL	Application Number	To be assigned herewith Stefan Deferme		
for FY 2003	Filing Date			
10111 2000	First Named Inventor			
Patent fees are subject to annual revision.	Examiner Name	To be assigned		
☐ Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	To be assigned		
TOTAL AMOUNT OF PAYMENT (\$) 1000	Attorney Docket No.	1316N-001690		

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
				3. ADDITIONAL FEES					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order				Large	Entity	Small E	ntity		
Deposit Account:				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	ee Paid
Deposit		1051	130	2051	65	Surcharge - late filing fee or oath			
			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit				1053	130	1053	130	Non-English specification	
Account Harness, Dickey & Pierce, P.L.C.			1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Commissioner is authorized to: (check all that apply)				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application				1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s)	indicated bel	ow, except for the filing fee	•	1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account. FEE CALCULATION				1252	410	2252	205	Extension for reply within second month	
4 04005				1253	930	2253	465	Extension for reply within third month	
BASIC FILING FEE Large Entity			1254	1,450	2254	725	Extension for reply within fourth month		
	Fee Fee Code (\$)	Fee Description	ee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
	2001 375		50	1401	320	2401	160	Notice of Appeal	
	2001 375	Design filing fee	-	1402	320	2402	160	Filing a brief in support of an appeal	
1	2003 260	Plant filing fee		1403	280	2403	140	Request for oral hearing	
1004 750	2004 375	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee			1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 750				1453	1,300	2453	650	Petition to revive – unintentional	
				1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES				1502	470	2502	235	Design issue fee	
		Extra Fee from Claims below	Fee Paid	1503	630	2503	315	Plant issue fee	
Total Claims 27 -20 ** = 7 X 18 = 126			1460	130	1460	130	Petitions to the Commissioner		
Independent			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 4	-3 **	= 1 X 84 =	84	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity Small Entity			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
Fee Fee Code (\$)	Fee Code	Fee Fee Description		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	· []
1202 18	2202	9 Claims in excess of 20		1810	750	2810	375	For each additional invention to be	
1201 84	2201	42 Independent claims in ex	cess of 3			1		examined (37 CFR § 1.129(b))	
1203 280	2203	140 Multiple dependent claim		1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84	2204	42 ** Reissue independent of original patent		1802	900	0 1802 900 Request for expedited examination of a design application			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				Other fee (specify)					
SUBTOTAL (2) (\$) 210				0.000					
**or number previously paid, if greater; For Reissues, see above								(\$) 40	
or number pre	eviousiy paid,	ii greater, For Reissues, see at	POAG.						

,	SUBMITTED BY Complete (if applicable)						
I	Name (Print/Type)	Michael J. Schmidt	Registration No. Attorney/Agent)	34,007	Telephone	248.641.1600	
l	Signature	- Who	hu		Date	Sep 15,2003	

WARNING: Information on this form may become public. Credit card information should not be Included of this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will any depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.